

IN THE CLAIMS

1. (currently amended) A method for determining roll rates for a group of non-stationary asset-based loans utilizing a computer, the group of non-stationary asset-based loans included within a distressed loan portfolio, said method comprising the steps of:

~~utilizing a collections model to predict~~ predicting a payment behavior for a borrower of a non-stationary asset-based loan included within a distressed loan portfolio utilizing a collections model, the collections model is based on historical payment information of the borrower and a plurality of collection strategies that may be utilized for collecting payment from the borrower, non-stationary asset based loans include at least one of automobile loans, vehicle loans, and credit card loans;

initiating at least one of the plurality of collection strategies with respect to the borrower;

analyzing the borrower's payment behavior after initiating the at least one collection strategy;

comparing the borrower's payment behavior after initiating the at least one collection strategy to the predicted payment behavior of the borrower;

~~utilizing a re-marketing model to calculate~~ calculating with a computer an amount generated and expenses incurred from repossessing the non-stationary asset used as collateral for the borrower's loan utilizing a re-marketing model, the re-marketing model further calculates a probability that an event will occur impacting payment of the borrower's loan;

generating delinquency moving matrices for the group of loans including the borrower's loan to facilitate predicting roll rates; and

predicting a roll rate into a next level of delinquency for each loan in the group of loans based upon a payment history of each loan including the payment behavior after initiating the at least one collection strategy and based upon the ~~re-marketing model calculations~~ calculated amount generated and expenses incurred and the calculated probability that an event will occur that are calculated by the re-marketing model.

2. (original) A method according to Claim 1 wherein said step of predicting a roll rate into a next level of delinquency further comprises the step of determining estimates with respect to payments.

3. (original) A method according to Claim 1 wherein said step of generating delinquency moving matrices further comprises the step of assigning probability distributions to loan delinquency assumptions.

4. (previously presented) A method according to Claim 1 wherein said step of predicting a roll rate into a next level of delinquency further comprises the step of analyzing loans that roll forward into a next period of delinquency, due to non-payment.

5. (previously presented) A method according to Claim 4 wherein said step of analyzing loans that roll forward into a next period of delinquency further comprises the step of calculating a delinquency value that has increased from a first period to a second period.

6. (previously presented) A method according to Claim 1 wherein said step of predicting a roll rate into a next level of delinquency further comprises the step of analyzing loans that roll back one or more periods of delinquency, due to extra received payment.

7. (currently amended) A system for determining a roll rate of a distressed loan portfolio including non-stationary asset based loans, said system comprising:

at least one computer;

a server configured with a roll rate determination model including a collections model and a re-marketing model, said server configured to:

~~access the collections model to predict,~~ by accessing the collections model, a payment behavior for a borrower of a non-stationary asset based loan included within the distressed loan portfolio, the collections model is based on historical payment information of the borrower and a plurality of collection strategies that may be utilized for collecting payment from the borrower, non-stationary asset based loans include at least one of automobile loans, vehicle loans, and credit card loans;

analyze the borrower's payment behavior after initiating at least one of the plurality of collection strategies;

compare the borrower's payment behavior after initiating the at least one collection strategy to the predicted payment behavior of the borrower;

~~access a re-marketing model to calculate,~~ by accessing the re-marketing model, an amount generated and expenses incurred from repossessing the non-stationary asset

used as collateral for the borrower's loan, the re-marketing model further calculates a probability that an event will occur impacting payment of the borrower's loan;

generate delinquency moving matrices for the loan portfolio including the borrower's loan to facilitate predicting roll rates; and

predict which loans in the loan portfolio that will roll forward into a next classification of delinquency based upon a payment history of each loan including the payment behavior of a borrower after initiating the at least one collection strategy and based upon the ~~re-marketing model calculations~~ calculated amount generated and expenses incurred and the calculated probability that an event will occur that are calculated by the re-marketing model; and

a network connecting said computer to said server to enable said computer to communicate with said server.

8. (original) A system according to Claim 7 wherein said server configured to determine estimates with respect to payments.

9. (original) A system according to Claim 7 wherein said server configured to assign probability distributions to loan delinquency assumptions.

10. (previously presented) A system according to Claim 7 wherein said server is configured to analyze the loans that roll forward into a next period of delinquency, due to non-payment.

11. (previously presented) A system according to Claim 10 wherein said server is configured to calculate a delinquency value that has increased from a first period to a second period for the loans that roll forward into the next period of delinquency.

12. (previously presented) A system according to Claim 7 wherein said server is configured to analyze the loans that roll back one or more periods of delinquency, due to extra received payment.

13. (previously presented) A system according to Claim 7 wherein said server is configured to predict the loans that will roll forward into an n-month delinquency, wherein n is an integer greater than zero and represents a number of months for which one of the customers has been delinquent in making a payment.

14. (original) A system according to Claim 7 wherein said network is at least one of a WAN or a LAN.

15. (currently amended) A computer for determining a roll rate of a distressed loan portfolio including non-stationary asset-based loans, said computer comprising a processor and programmed to:

~~access a collections model to predict~~, by accessing a collections model, a payment behavior for a borrower of a non-stationary asset-based loan included within the distressed loan portfolio, the collections model is based on historical payment information of the borrower and a plurality of collection strategies that may be utilized for collecting payment from the borrower, non-stationary asset based loans include at least one of automobile loans, vehicle loans, and credit card loans;

analyze the borrower's payment behavior after initiating at least one of the plurality of collection strategies;

compare the borrower's payment behavior after initiating the at least one collection strategy to the predicted payment behavior of the borrower;

calculate using a re-marketing model an amount generated and expenses incurred from repossessing the non-stationary asset used as collateral for the borrower's loan, the re-marketing model further calculates a probability that an event will occur impacting payment of the borrower's loan;

generate delinquency moving matrices for the loan portfolio including the borrower's loan to facilitate predicting roll rates; and

predict which loans in the portfolio that will roll forward into a next classification of delinquency based upon a payment history of each loan including the payment behavior of a borrower after initiating the at least one collection strategy and based upon the ~~re-marketing model calculations~~ calculated amount generated and expenses incurred and the calculated probability that an event will occur that are calculated by the re-marketing model.

16. (original) A computer according to Claim 15 programmed to determine estimates with respect to payments.

17. (original) A computer according to Claim 15 programmed to assign probability distributions to loan delinquency assumptions.

18. (previously presented) A computer according to Claim 15 wherein said computer is programmed to analyze the loans that roll forward into a next period of delinquency, due to non-payment.

19. (previously presented) A computer according to Claim 18 wherein said computer is programmed to calculate a delinquency value that has increased from a first period to a second period for the loans that roll forward into a next period of delinquency.

20. (previously presented) A computer according to Claim 15 wherein said computer is programmed to analyze the loans that roll back one or more periods of delinquency, due to extra received payment.

21. (previously presented) A computer according to Claim 15 wherein said computer is programmed to predict the loans that will roll forward into an n-month delinquency, wherein n is an integer greater than zero and represents a number of months for which one of the customers has been delinquent in making a payment.

22. (previously presented) A method according to Claim 1 wherein said step of predicting a roll rate further comprises predicting the loans in the group of loans that will be rolled forward into an n-month delinquency, wherein n is an integer greater than zero and represents a number of months for which one of the customers has been delinquent in making a payment.

23. (currently amended) A method according to Claim 1 wherein said step of ~~utilizing a re-marketing model~~ calculating with a computer further comprises calculating with a computer, ~~utilizing a re-marketing model, to calculate~~ a probability that an event will occur impacting

payment of at least one loan within the group of loans wherein the event includes at least one of a change in political climate, an increase in interest rate, and a natural disaster.

24. (previously presented) A system according to Claim 7 wherein the event includes at least one of a change in political climate, an increase in interest rate, and a natural disaster.

25. (previously presented) A computer according to Claim 15 wherein the event includes at least one of a change in political climate, an increase in interest rate, and a natural disaster.

26. (currently amended) A method according to Claim 1 wherein ~~utilizing a collections model to predict~~ predicting a payment behavior for a borrower further comprises predicting a payment behavior for a borrower of a non stationary asset-based loan included within a distressed loan portfolio utilizing a collections model that is based on historical payment information of the borrower, wherein the historical payment information of the borrower includes information relating to the payment of the loan by the borrower for a period of no more than six-months prior to a last payment due date of the loan.

27. (previously presented) A method according to Claim 1 further comprising the step of initiating another collection strategy with respect to the borrower when after initiating the at least one of the plurality of collection strategies the borrower's payment behavior does not correspond with the borrower's predicted payment behavior.

28. (previously presented) A system according to Claim 7 wherein the historical payment information of the borrower includes information relating to the payment of the loan by the borrower for a period of no more than six-months prior to a last payment due date of the loan.



29. (previously presented) A system according to Claim 7 wherein said server is configured to prompt a user to initiate another collection strategy with respect to the borrower when after initiating the at least one of the plurality of collection strategies the borrower's payment behavior does not correspond with the borrower's predicted payment behavior.

30. (previously presented) A computer according to Claim 15 wherein the historical payment information of the borrower includes information relating to the payment of the loan by the borrower for a period of no more than six-months prior to a last payment due date of the loan.

31. (previously presented) A computer according to Claim 15 wherein said computer is programmed to prompt a user to initiate another collection strategy with respect to the borrower when after initiating the at least one of the plurality of collection strategies the borrower's payment behavior does not correspond with the borrower's predicted payment behavior.